



MASSACHUSETTS
COLLEGE OF ART

1967

1968

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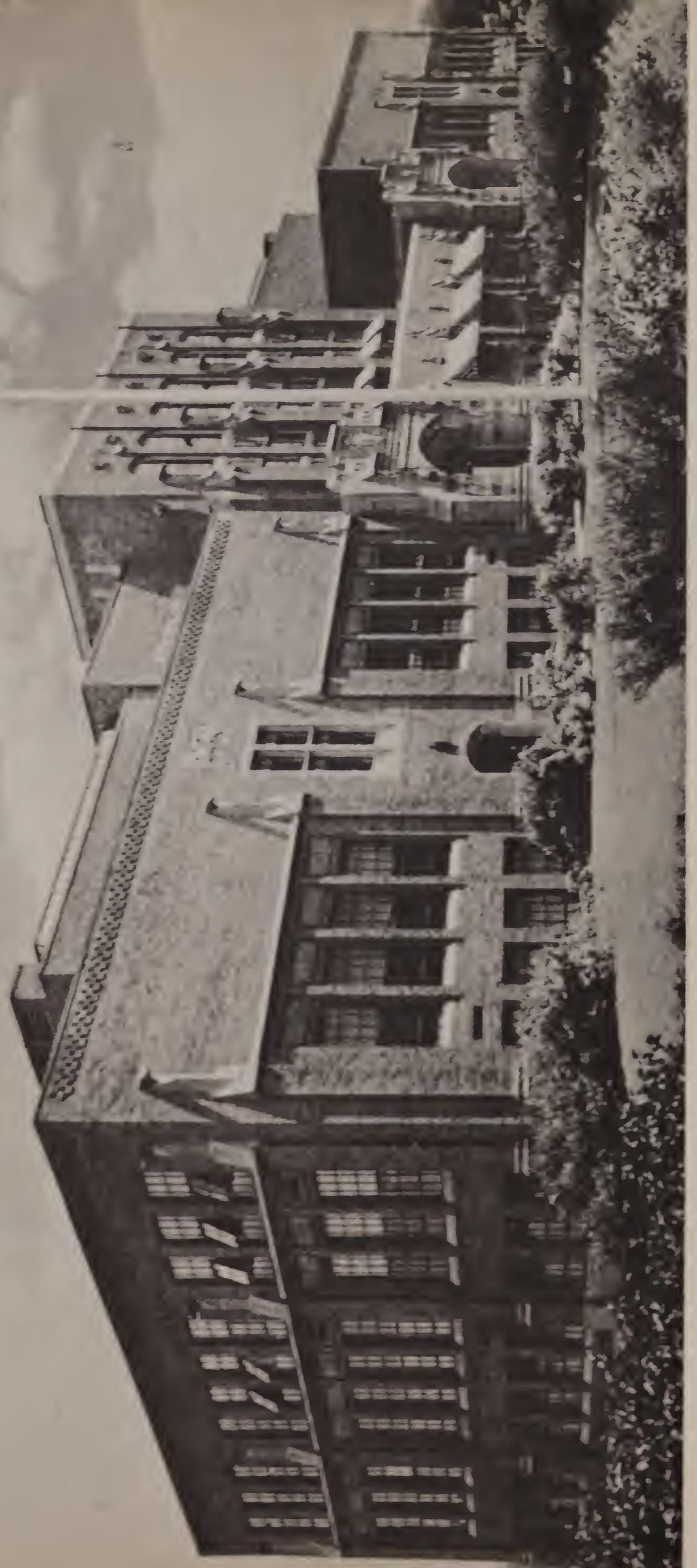
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MASSACHUSETTS COLLEGE OF ART

Founded 1873

Member
National Association of Schools of Art
New England Association of Colleges and Secondary Schools
American Council on Education



MASSACHUSETTS COLLEGE OF ART

364 Brookline Avenue
Boston, Mass. 02215

Robert L. Bertolli, B.S.Ed., M.Ed., Ed.D., *President*
State Director of Art Education

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Kathryn A. Coghlan, B.S.Ed., M.Ed., Ph.D., *Dean of Women*

FACULTY

- Abbott, Charles E. — Professor of Ceramics
B.A.E., University of Michigan
- Adams, Algalee — Professor-Dept. Head, Teacher Education
B.S.Ed., M.A. in Art, University of Missouri; D.Ed., Pennsylvania State University
- Almeida, Zulmira — Instructor of Fashion Illustration
B.F.A., Massachusetts College of Art
- Amirian, Gerard T. — Associate Professor of Psychology and Sociology
Mus.B., A.M., Ed.D., Boston University
- Barron, Harris — Instructor of Ceramics
B.F.A., Massachusetts College of Art
- Berger, David — Associate Professor of Painting and Anatomy
B.S.Ed., Massachusetts College of Art; M.F.A., Cranbrook Academy of Art
- Braconier, Alf — Instructor of Clay Modeling and Sculpture
Certificate, Museum School of Fine Arts
- Brant, William B. — Instructor of Instrumental Drawing and Painting
B.F.A., Massachusetts College of Art; M.F.A., Syracuse University
- Bumbeck, David A. — Instructor of Drawing, Painting and Graphic Arts
B.F.A., Rhode Island School of Design; M.F.A., Syracuse University
- Burke, Thomas — Senior Supervisor in Design and Industry
B.F.A., Massachusetts College of Art
- Burnett, Calvin — Assistant Professor of Graphic Arts and Perspective
B.S.Ed., Massachusetts College of Art; M.F.A., Boston University
- Butler, John — Associate Professor of English and Economics
A.B., Boston College; M.A., Harvard University
- Byng, Dennis E. — Instructor of Color and Design
B.S., M.S., University of Wisconsin
- Coghlan, Kathryn A. — Associate Professor of English
B.S.Ed., M.Ed., Boston State College; Ph.D., Boston University

Cohen, George M. — Assistant Professor of Art History
A.B., A.M., Harvard University; Ph.D., Boston University

Collins, Mary S. — Assistant Professor of Fashion Illustration
B.F.A., Massachusetts College of Art

Cooper, Muriel — Assistant Professor of Advertising Design
B.S.Ed., B.F.A., Massachusetts College of Art

Copplestone, Arthur — Associate Professor of Lettering and Design
B.S., Boston University; Diploma, Massachusetts College of Art

Corsini, Arthur — Professor of Water Color
B.S.Ed., Massachusetts College of Art

Covert, Floyd — Assistant Professor of Painting and Drawing
B.F.A., M.F.A., Syracuse University

Demetropoulos, Charles — Assistant Professor of Painting and Drawing
B.F.A., Massachusetts College of Art

Doucette, Russell — Assistant Professor of Ceramics
B.A., M.F.A., Boston University

Forrest, Jess — Assistant Professor of Product Design
B.I.D., Pratt Institute

Foss, Jeremy — Instructor of Drawing and Painting
B.F.A., Middlebury College; CFA, Ruskin School of Art, Oxford University

Gibson, Carl A. — Associate Professor of Product Design
B.S., Institute of Design of Illinois

Greenfield, Sanford — Instructor of Architecture
B.Arch., M.Arch., Massachusetts Institute of Technology

Grepp, John — Assistant Professor of Art Education and Crafts
B.A., John Herron School of Art; M.A., State University of Iowa

Hawthorne, Bruce — Assistant Professor of American and Constitutional History
A.B., Harvard University; A.M., Ph.D., Boston University

Hoener, Arthur — Professor of Advertising Design
B.F.A., M.F.A., Yale University; Certificate, Cooper Union Art School

Kelleher, Daniel M. — Instructor of Structural Design and Painting
B.F.A., M.F.A., Syracuse University

Kenney, James F. — Professor of Crafts and Art Education
B.S.Ed., Massachusetts College of Art; M.A., Harvard University

Kupferman, Lawrence — Professor of Painting
B.S.Ed., Massachusetts College of Art

Lettis, Donald R. — Assistant Professor of Art Education
B.F.A., M.A., Syracuse University; M.F.A., Pratt Institute

Movitz, Edward D. — Assistant Professor of Drawing and Painting
B.S., Tufts College; M.A., Harvard University; Diploma, Museum School of Fine Arts

Muller, Paul C. — Instructor of Photography and Art History
B.A., M.A., Michigan State University

O'Hara, Thomas — Associate Professor of Illustration and Drawing
B.F.A., Rhode Island School of Design

Prest, Emma Lennon — Professor of Color and Design
B.S.Ed., A.M., Boston University; Diploma, R.I. School of Design

Sheehan, Julia — Professor of English
B.S.Ed., Ed.M., Boston University; Diploma, State University of New York,
Teachers College of Buffalo

von Ladau, Evelina — Assistant Professor of Fashion Design
Diploma, Vesper George School of Art

LIBRARIANS

Wimble, Barton — Head Librarian
B.A., University of Michigan; M.L.S., Pratt Institute

Churchill, Charles
A.B., Boston University

Eskrigge, Anne F.
A.B., Bryn Mawr; B.S., Columbia University; A.M., Radcliffe

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Virginia S. Bethany, President's Secretary and Administrative Assistant
Hannah Ryan, Dean's Secretary
Arline Reardon, Bookkeeper
Diane DeGiacomo, Clerk
Carol Waldschmidt, Clerk
Mildred White, Clerk

CALENDAR

1966-67

First Semester

September 6, 7, 8 and 9 . . .	Registration of Students
September 7	Freshman Orientation
September 12	Instruction begins at 8:20 a.m.
September 26-30	Freshman Week
October 12	Columbus Day — College Closed
November 11	Veterans Day — College Closed
November 24 and 25	Thanksgiving Recess
December 22	
Close of day to January 3	Christmas and New Year Vacation
January 16, 17, 18 and 19	First Semester Examinations

Second Semester

January 23	Second Semester begins
February 20-24	Winter Vacation
March 17	Evacuation Day — College Closed
March 24	Good Friday — College Closed
April 17-21	Spring Vacation
May 30	Memorial Day — College Closed
May 29, 31, June 1 and 2	Final Examinations
June 11	Baccalaureate-Commencement Exercises
June 12, 13, 14 and 15	Exhibition Week

MASSACHUSETTS COLLEGE OF ART

History

In 1966, Massachusetts College of Art enters its ninety-third year of service in the field of Art Education.

The factors that combined to bring about the establishment of Massachusetts College of Art in 1873 are apparent as one visualizes the Commonwealth of that day. Here was a state which was preeminent in education and in intellectual pursuits of every sort; it had organized the first public school system, founded the first college, and established the first normal school in this country; and Massachusetts authors — Longfellow, Lowell, Emerson, Holmes, Hawthorne — brought its culture to full fruition shortly before the Civil War. In addition, Massachusetts factories and mills led the nation in the production of many manufactured commodities, especially textiles and shoes. From these two strands, the intellectual and the industrial, was woven the fabric that was Massachusetts; and the tradition of educational leadership, combined with industrial necessity, led to the founding of Massachusetts College of Art.

By 1870, the rapidly expanding economy of the state required workers with basic art skills. The Legislature of 1870, in response to a petition pointing out that need, made drawing a required subject in all public schools of the Commonwealth.

To meet the subsequent demand for trained drawing teachers, the Massachusetts Normal Art School (now Massachusetts College of Art) was established three years later. On November 6, 1873, the first students, "thirty-nine gentlemen and sixty-eight ladies" were enrolled. "The course of study was devised to meet the needs of the hour," and every change in the curriculum during the past ninety years has reasserted this aim of its founders and of its first principal, Mr. Walter Smith, long associated with industrial art education in England.

Although the original purpose of the institution was to train future teachers and supervisors of art, other art needs within the Commonwealth were soon recognized, and the curriculum was enlarged and broadened to include several areas of specialization. The expansion in offerings was the direct result of cognizance that well trained designers were needed in the industries of the State. Further, there was a growing interest in the profitable use of advertising by the industries with an extended use of advertising design which was made possible by the advances in reproduction methods and printing. These factors reflected perceptibly in the curriculum of the School and have remained as a marked influence through the years. National and international recognition of the fine quality of the school's achievements followed during its first decade of existence.

Ever-increasing enrollment forced it out of its original quarters in Pember-ton Square, Boston, to the Deacon House on Washington Street. From there it moved to a new building on Newbury and Exeter Streets, where larger accom-modations gave the administration opportunities for greater development and progress. Fifty years of vital growth ensued.

In 1924, the Massachusetts Board of Education authorized the awarding of the degree of Bachelor of Science in Education to graduates of the Teacher Education department.

In September, 1930, the school moved to its present functionally designed and equipped building.

With war threatening in 1941, the administration, faculty and students recognized the emergency, and changes conforming to the existing and pending needs were introduced. The school and its graduates can well be proud of the years 1941 to 1945. Cooperation with the Armed Services and War agencies made an impressive record. In March, 1943, the school was given a special "Office of Civilian Defense" Award in recognition of its outstanding war achievements.

At the termination of World War II, a program for veterans was introduced. The school is proud of the sincere application to study which was made by those veterans who entered the school under the G. I. Bill of Rights.

Under post-war organization, the school was faced with the challenge of numerous applications for admission, coming from all parts of the United States and a number of foreign countries. The maximum facilities of the institution were made available to a greatly increased enrollment.

Authorization was granted by law on February 4, 1950 for the conferring of the Bachelor of Fine Arts degree. On June 4, 1950, the graduates from the Departments of General Design, Drawing and Painting, and Fashion Design and Illustration were recognized by the awarding of this new degree. In 1954, the first graduates of the Ceramic Design department received the B.F.A. degree.

By an Act of the Legislature of the Commonwealth of Massachusetts, the school officially became Massachusetts College of Art effective July 27, 1959.

The art profession is both exacting and challenging. Practitioners in this field who have had the advantages of adequate education and experience can realize a profitable and worthwhile life. Massachusetts College of Art graduates have proved this by their distinctive achievements in Fine Arts, Advertising Design, Industrial Design, Book and Magazine Illustration, the Fashion field, Crafts, Teaching at all levels, and in community endeavors.

Purpose

The curriculum, faculty, and facilities of Massachusetts College of Art have been organized to help potentially creative, intelligent young men and women develop their intellectual and aesthetic powers as a foundation for suc-cess in their chosen branches of the art professions.

Through a balance of subjects in the liberal and technical arts, the school aims to provide a professional environment in which each individual's personal capacities for understanding and expression can be well developed. Through the academic courses directly, and in all courses indirectly, the student's intellectual curiosity is aroused. The program introduces the student to ethical and moral codes essential for effective action in later life generally, and particularly in the chosen art career.

Well qualified professional artists and teachers furnish a knowledge of the art work of the past as well as a thorough understanding of and proper respect for the efforts of successful contemporaries in an effort to stimulate high personal standards of excellence.

The program of study is planned to meet the changing cultural needs and to prepare students to adapt themselves not only to various and demanding art professions, but also to the complexities of our current social order.

REQUIREMENTS FOR ADMISSION

I. General Requirements

- A. Graduation from high school with 16 units of work or equivalent preparation.
- B. Successful completion of the Scholastic Aptitude Test and two Scholastic Achievement Tests administered by the College Entrance Examination Board. One Achievement Test must be English. (*The writing sample is not an acceptable substitute.*)
- C. Applicants must pass an Art Aptitude Test and present evidence of special preparation.
- D. Good health as evidenced by a physical examination report by personal physician.
- E. Interview ~~by college faculty members~~ may be required.
- F. An "Application For Admission To Massachusetts College Of Art" submitted after the close of the first marking period of the senior year and the high school record and rating of personal characteristics submitted by the high school principal to the college. Applicant must arrange for forwarding transcripts and College Board Scores.
- G. Payment of \$5.00 Application Fee.

~~II. Early Acceptance~~ II. *Plans of Acceptance*

- ~~Plans of Acceptance~~ 1. An applicant may be accepted by the college after the first quarter or marking period of the senior year if he has:
- A. Completed successfully the Scholastic Aptitude Test, the Achievement Tests and the Art Aptitude Test.
 - B. A 3.0 (B) average in the highest units of high school work.
 1. Eight units must be as follows:

English (including Grade 12)	.	.	.	4 units
College Preparatory Mathematics	.	.	.	2 units
American History and Government	.	.	.	1 unit
Biology, Physics or Chemistry	.	.	.	1 unit
 2. The 16 units must be distributed so that the number in any field will not exceed the following: English — 4; social studies — 4; science — 4; foreign language — 7 (no credit accepted for less than 2 units in a language); mathematics — 4; business — 2; fine arts and industrial arts — 4; home economics — 2.

(Note:

Due to a delay in the publication
of our catalog, the following information
is presented on entrance requirements.)

If you are interested in receiving a copy of our
catalog at a later date, please return this
form to the College.

Request for Catalog

Last Name

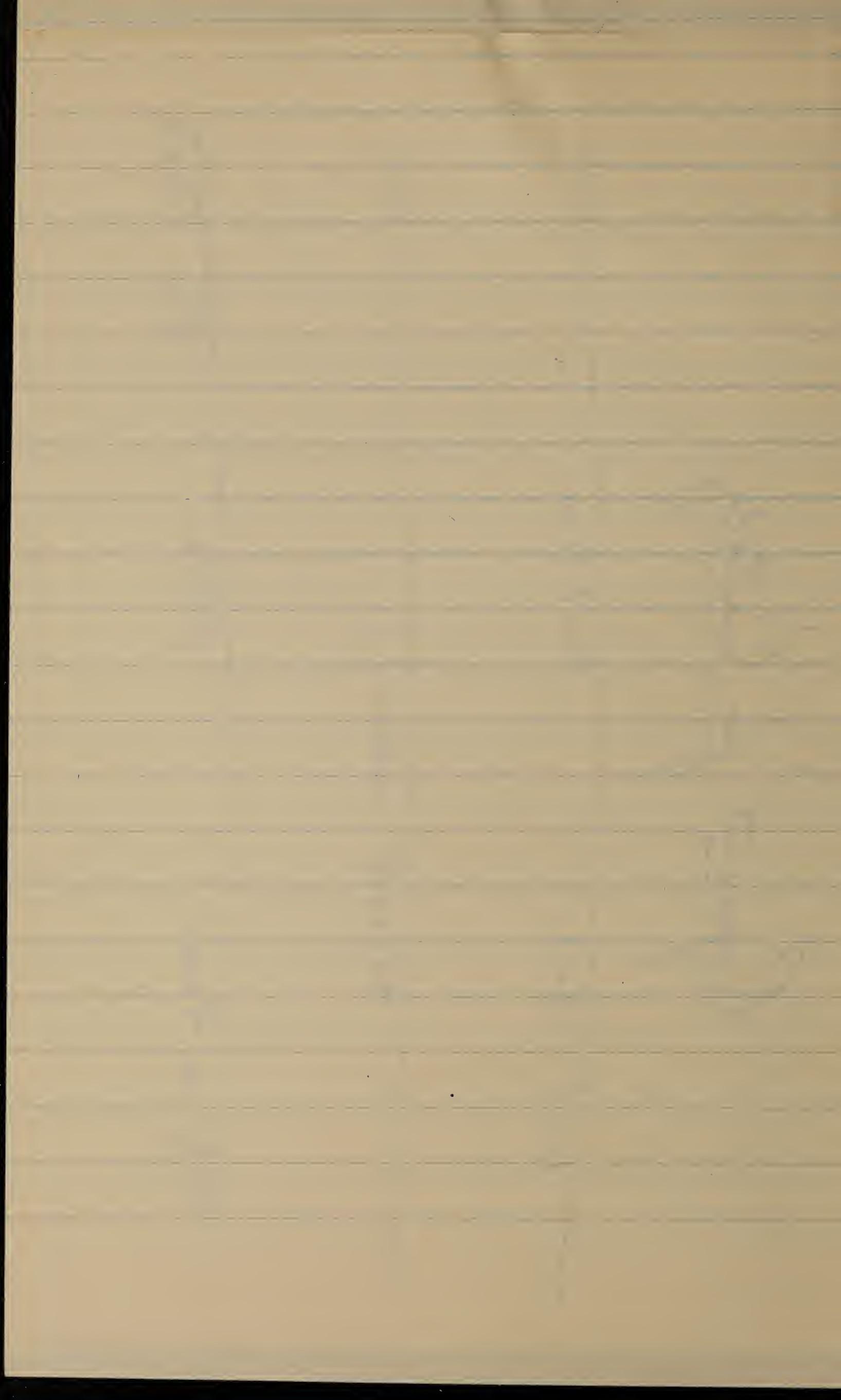
First Name

Street address

City or town

State

Zip Code



~~II~~ Regular Acceptance

under Plan I.

- ~~III~~ 2. A student not eligible for ~~early~~ acceptance may qualify for ~~regular~~ acceptance if he meets the general requirements and has the following high school units:

English (including Grade 12)	4 units
Mathematics	2 units
American History	1 unit
Science	1 unit

~~III~~

~~IV~~. Examinations

A. Scholastic Aptitude and Scholastic Achievement Tests will be administered on December 2, 1967, January 13, March 4, May 4, and on July 18, 1967 at convenient locations throughout the state. Information regarding examinations may be obtained from college admission officers, high school guidance counselors, or from the Educational Testing Service, Princeton, New Jersey.

B. Art Aptitude Tests will be administered at Massachusetts College of Art on December 9, 1967, January 6, February 10, March 9, April 15, and May 16, 1967.

There are four parts to the art examination:

1. A drawing from a still life group or from a costumed model.
2. A drawing from memory or imagination.
3. A design or illustration problem in water color.
4. Each candidate is required to present a portfolio of his original work *on the day of the Art Aptitude Test* as evidence of genuine interest in graphic and other forms of art. *No consideration will be given to copy work.* The portfolio will be examined and rated during a personal interview with each candidate on the day of the Art Aptitude Test. These samples of original work should include a minimum of 8 drawings and/or paintings in any medium. Subject matter of this work may include anything of interest to the candidate — either representational or designed. Three-dimensional work — small in size — such as jewelry, puppets, structural designs, or modeling in clay will also be acceptable. All work should be suitably presented.

EXPENSES

The following summary indicates as nearly as possible the regular expenses for which each student must plan in an annual budget:

1. Fees for Residents of Massachusetts
\$200.00 a year payable in two installments at the beginning of each semester.

2. Fees for Non-Residents of Massachusetts
\$600.00 a year payable in two installments at the beginning of each semester.
3. Student Association Fee
\$25.00 per year payable at the time of registration, first semester.
4. Registration Fee
Each applicant for admission to Massachusetts College of Art must pay a registration fee of \$20.00 *following notification of acceptance of admission*. This fee will be deducted from the tuition of students who attend and will be forfeited by those who do not attend. Refunds for students leaving the college within six weeks after the beginning of the semester will be based on the regularly-established schedule of refunds, minus the registration fee.
5. Supplies and Textbooks
There is an additional expense of approximately \$250.00 per year to cover art materials and textbooks.

REQUIREMENTS FOR PROMOTION AND GRADUATION

Effective September 1964, the following quality-point ratio system will be in force at Massachusetts College of Art.

A=4, B=3, C=2, D=1, E=0.

A student must maintain a ratio of 1.5 at the end of the freshman year, 1.75 at the end of the sophomore year, 2.0 at the end of the junior year, and senior year, and the student must have a final ratio of 2.0 in order to graduate. A student must be dropped from the college at the end of the first semester of the freshman year if his ratio is below 1.0.

A student who is dropped because of failing grades due to illness, home difficulties or similar circumstances may be given permission to repeat the year at the discretion of the president.

Incomplete grades must be made up within eight weeks after the opening of the following semester. (No course may be marked "incomplete" unless 80% of the work has been done at the time of discontinuance.)

The determination of quality points is made at the end of each college year and, excepting when the year is repeated, the number of points is not affected by grades in courses subsequently taken and passed.

"E" grades can never be removed, but the subjects in which they have been received must be repeated and passed, or, in the case of electives, other approved courses must be taken and passed either in approved summer sessions, or when possible, during the regular college year. Continuing subjects, in which "E" grades have been received, must be successfully repeated before the student may take advanced work.

The grade for a repeated or alternate course will be recorded in the college records as follows: "Repeated or alternate course

..... passed at
(Name) (College)

with a grade of"

SCHOOL POLICIES

Attendance. Regular attendance at all classes is essential if a student desires full educational benefit from his program. Attendance is taken in each class daily by the instructor. A student whose attendance the President considers unsatisfactory and/or who persists in being tardy will be requested to withdraw from school.

Absence. Absence in any course in excess of 10% unexcusable, or 20% excusable, may result in loss of credit for that course.

Conduct. It is presumed that a student entering this school is sincere in his purpose and that his conduct will justify this presumption. Regulations governing the conduct of students at the school are distributed to all students at registration time and from time to time thereafter.

Wilful damage to any school property by a student will subject that student to suspension or dismissal.

Campus Parking. A parking area is provided which students may use under regulation.

Lockers. Lockers are provided at normal cost for all students. The school is not responsible for losses from these lockers and the students are accountable for their condition.

Living Accommodations. The school does not maintain dormitories. Any student living away from home (residence of parents or guardian) must submit to the Dean's office a letter signed by the parent or guardian indicating approval of the student's temporary residence.

Fire Drill and Civil Defense Signals. All students shall become familiar with the Fire Drill and Civil Defense signals. Information relative to Drill procedure is posted in each classroom.

ACTIVITIES AND ORGANIZATIONS

Art School Associates, Inc.

Board of Directors

President	Robert L. Bertolli
Treasurer	Thomas Burke
Clerk	Lawrence Kupferman
Faculty Members	{ Arthur Corsini Thomas Burke James Kenney
Alumni Members	{ Arthur Copplestone Lawrence Kupferman

Art School Associates, Inc., "the School Store," is maintained for the convenience of the students. Here art materials may be purchased at reasonable prices. The store is student managed and operated with the approval of the board of directors. Each year the profits from purchases are returned to the students through scholarships and various purchases of equipment beneficial to the entire student body.

The Student Association

While not precisely a student government, the Student Association has many of the functions of such an organization and is an integral factor in student life. It is primarily an agency for the promotion and supervision of social life and extra-curricular activities and it has control of the financial affairs involved in student enterprises.

Alumni Association

The Massachusetts College of Art Alumni Association (MCAAA), offers opportunities for graduates and students who have attended one year or more in regular day school study to maintain their relationship with the College. A series of programs are offered each year at the College. Officers are elected at the annual dinner. The Association sponsors scholarship aid.

Exhibitions and Open House

During the school year, exhibitions of student and professional work are shown at the college. The end of the school year is marked by a special showing of the work of the entire student body. At this time the school is open to the public.

FOUR YEAR CURRICULUM

An important factor in the curriculum is the basic training which this school provides as a background for advanced specialized study. The first two years are devoted to art fundamentals.

FRESHMAN YEAR				SOPHOMORE YEAR			
Subject	Clock Hours	Semester Hours	Subject	Clock Hours	Semester Hours		
American History I	3	3	Anatomy II	4	3		
Art History I	2	2	Architecture II	3	2		
Drawing I (Studio)	4	2	Art History II	2	2		
Drawing Techniques I	3	1	Ceramics II	3	2		
English I (Composition)	3	3	Design II (Two and three dimensional)	10	5		
Figure Drawing I	2	1	Drawing II (Studio)	4	2		
Foundation Design and Color I .	18	9	English Literature II	3	3		
Instrumental Drawing I	2	1	Illustration II	3	2		
Painting I	6	2	Life Drawing II	2	1		
Perspective I	2	1	Life Painting II	3	1		
Sculpture I	3	1	Painting II	6	2		
Sociology I	2	2	Photography II	3	1		
Water Color I	6	2	Psychology II	3	3		
	—	—	Sculpture II	3	1		
	56	30	Water Color II	3	1		
				—	—		
				55	31		

TEACHER EDUCATION

JUNIOR YEAR				SENIOR YEAR			
Subject	Clock Hours	Semester Hours	Subject	Clock Hours	Semester Hours		
Art History III	3	3	American Literature	2	2		
Ceramics III-1	3	1	Art Curriculum and Methods Seminar	3	3		
Crafts III-1 (Elem.)	3	1	Art History IV	2	2		
Design III-1 (Lettering and Layout)	3	1	Ceramics IV-1	3	1		
Drawing III-1	3	1	Constitutional History IV	1	1		
Education III-1 (Fundamentals)	3	2	Crafts IV-1	3	1		
Education IIIa-1 (Methods and Materials)	4	4	Education IV-1 (Curriculum Development)	2	2		
Education IIIb-1 (A-V-Workshop)	3	2	Education-Research IV-1	3	2		
Educational Psych. III-1	4	3	First Aid IV-1	1	0		
English III-1	3	3	Graphics IV-1	3	1		
History of Education III-1	2	2	Painting IV-1	3	1		
Painting III-1	3	1	Sociology IV-1	3	3		
Research III-1	1	1	Student Teaching IV-1	24	12		
Sculpture III-1	3	1	Water Color IV-1	3	1		
Silk Screen III-1	2	1	Weaving IV-1	3	1		
Theatre Arts III-1	3	1		—	—		
Water Color III-1	3	1		59	33		
	—	—					
	50	30					

Degree of Bachelor of Science in Education awarded upon the satisfactory completion of the Teacher Education course.

ADVERTISING DESIGN

JUNIOR YEAR

Subject	Clock Hours	Semester Hours
Advertising Design III-2	. . . 18	12
Advertising Theory and Layout III-2	. . . . 6	4
X American Literature III	. . . . 3	3
X Art History III	. . . . 3	3
Drawing III-2	. . . . 2	1
Economics III	. . . . 2	2
Experimental Design III-2	. . . 2	1
Graphic Arts III-2	. . . . 3	1
History of Printing and Typography III-2	. . . . 6	3
Painting III-2	. . . . 3	1
Sculpture III	. . . . 3	1
	—	—
	51	32

SENIOR YEAR

Subject	Clock Hours	Semester Hours
Advertising Design IV-2	. . . 18	12
American Literature IV	. . . . 2	2
Art History IV	. . . . 2	2
Business English IV	. . . . 1	1
Constitutional History IV	. . . 1	1
Drawing (Advanced) IV-2	. . . 2	1
Etching IV-2	. . . . 3	1
Humanities IV	. . . . 2	2
Illustration IV-2	. . . . 3	1
Photography IV-2	. . . . 6	2
Silk Screen IV-2	. . . . 3	1
Typography and Printing Procedures IV-2	. . . 6	3
Visual Communications IV-2	. . . 6	4
	—	—
	55	33

Degree of Bachelor of Fine Arts awarded upon the satisfactory completion of the Advertising Design course.

CERAMIC DESIGN

JUNIOR YEAR

Subject	Clock Hours	Semester Hours
X American Literature III	. . . 3	3
X Art History III	. . . . 3	3
Ceramic Design III-5	. . . 6	4
Ceramic Glazes III-5	. . . 6	4
Ceramic Laboratory III-5	. . . 18	6
Ceramic Materials III-5	. . . 3	2
Ceramic Sculpture III-5	. . . 3	2
Drawing III-5	. . . . 3	1
Economics III	. . . . 2	2
Industrial Design III-5	. . . 6	3
Painting III-5	. . . . 3	1
Water Color III	. . . . 3	1
	—	—
	59	32

SENIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature IV	. . . 2	2
Art History IV	. . . . 2	2
Business English IV	. . . . 1	1
Ceramic Design IV-5	. . . 6	4
Ceramic Equipment and Materials IV-5	. . . . 3	2
Ceramic Laboratory IV-5	. . . 24	8
Ceramic Research IV-5	. . . 6	4
Constitutional History IV	. . . 1	1
Drawing IV-5	. . . . 3	1
Humanities IV	. . . . 2	2
Industrial Design IV-5	. . . 6	3
Painting IV-5	. . . . 3	1
	—	—
	59	31

Degree of Bachelor of Fine Arts awarded upon the satisfactory completion of the Ceramic Design course.

FASHION DESIGN AND ILLUSTRATION

JUNIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature III	3	3
Art History III	3	3
Clothing Construction III-3	11	5
Economics	2	2
Fashion Design III-3	9	4
Fashion Illustration IIIa-3	11	6
Fashion Illustration IIIb-3	6	2
Fashion Research III-3	6	4
Figure Sketching III-3	3	1
Textiles III-3	3	1
Water Color III-3	3	1
<i>Pattern Design II</i>	—	—
	60	32

SENIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature IV	2	2
Art History IV	2	2
Business English IV	1	1
Clothing Construction IV-3	12	6
Constitutional History IV	1	1
Design IV-3 (Layout and Lettering)	3	1
Fashion Design IV-3	6	3
Fashion Illustration IVa-3	12	6
Fashion Illustration IVb-3	6	3
Figure Sketching IV-3	3	1
Humanities IV	2	2
Merchandising IV-3	2	1
Silk Screen IV-3	3	1
	—	—
	55	30

Degree of Bachelor of Fine Arts awarded upon the satisfactory completion of the Fashion Design and Illustration course.

PAINTING AND ILLUSTRATION

JUNIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature III	3	3
Art History III	3	3
Design III-4	6	2
<u>Economics III</u>	<u>2</u>	<u>2</u>
Graphic Arts III-4	6	3
Illustration III-4	3	2
Life Drawing III	4	2
Painting III-4	24	12
Sculpture III	3	1
Water Color III	3	1
	—	—
	57	31

SENIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature IV	2	2
Art History IV	2	2
Business English IV	1	1
Constitutional History IV	1	1
Design IV-4	6	2
Drawing IV	2	1
Graphic Arts IV-4	6	3
Humanities IV	2	2
Illustration IV-4	6	4
Painting IV-4	26	13
Silk Screen IV-4	3	1
	—	—
	57	32

Degree of Bachelor of Fine Arts awarded upon the satisfactory completion of the Painting and Illustration course.

PRODUCT DESIGN

JUNIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature III	3	3
Art History III	3	3
Economics III	2	2
Experimental Design III-6	2	1
Experimental Psychology III-6	2	2
Graphic Arts III-6	3	1
Manufacturing Processes III-6	2	2
Package Design III-6	6	3
Painting III-6	3	1
Product Design III-6	15	8
Product Rendering III-6	6	2
Product Workshop III-6	6	3
Related Science III-6	2	1
Sculpture III	3	1
	—	—
	58	33

SENIOR YEAR

Subject	Clock Hours	Semester Hours
American Literature IV	2	2
Art History IV	2	2
Business English IV	1	1
Color and Light IV-6	3	2
Constitutional History IV	1	1
Etching IV-6	3	1
Humanities IV	2	2
Interior Design IV-6	3	2
Manufacturing Processes IV-6	2	2
Models and Mockups IV-6	6	3
Photography IV-6	3	1
Product Design IV-6	15	8
Product Rendering IV-6	6	2
Silk Screen IV-6	3	1
	—	—
	52	30

Degree of Bachelor of Fine Arts awarded upon the satisfactory completion of the Product Design course.

COURSE DESCRIPTIONS

FRESHMAN YEAR

American History I

3 semester hours, 3 clock hours

A social and cultural history of the American people. A study of the transplantation of European institutions to American soil and the modification of this heritage in a new environment which has produced the pattern of life which we call American civilization.

Art History I

2 semester hours, 2 clock hours

An introduction to the study of art history, with discussion and lectures dealing with the nature of contemporary art and its relation to the non-humanistic expression of primitive peoples, of the artists of pre-history, and of the ancient civilizations of Mesopotamia, Egypt, Crete, and Etruria. The birth of humanistic art in Greece, its development in Rome and the change effected in this ideal by the Christian art of Byzantium, and of western Europe of the Early and Late Middle Ages.

Drawing I (A General Studio Drawing Course)

2 semester hours, 4 clock hours

An introductory course in drawing. Emphasis to be placed on observation, tools, basic techniques, values, and composition, through objective and subjective problems in form.

Drawing Techniques I

1 semester hour, 3 clock hours

A general studio drawing course in a variety of media and materials, employing a wide range of techniques in subjective and objective compositions as a means of expanding the students' imagination.

English I (Composition)

3 semester hours, 3 clock hours

The writing of correct and effective English. Emphasis upon enlarging the student's vocabulary. One original theme each month in addition to weekly assignments in mechanics, rhetoric, or reading.

Figure Drawing I (A Studio and Figure Drawing Course)

1 semester hour, 2 clock hours

Exploring line, value, action, and gesture, including general drawing through imaginative problems in form, space, and composition.

Foundation Design and Color I

9 semester hours, 18 clock hours

An integrated study of basic color and design principles. To include the study of letter forms, two dimensional design, three dimensional design and the scientific and artistic aspects of color.

Instrumental Drawing I

1 semester hour, 2 clock hours

An introduction to mechanical drawing, geometric construction and orthographic projection of machine parts. Emphasis on the use of instruments, knowledge of approved methods, applied geometry, good layout, and accuracy.

Painting I

2 semester hours, 6 clock hours

A studio course in oil painting fundamentals with lectures by the instructor. Problems dealing with the physical and optical properties of paints, pigments and vehicles. Development of an understanding of such elements as color, form, volumes, space, textures, pattern, and plastic organization. Work of traditional and contemporary masters analyzed to demonstrate their use of these elements.

Perspective I

1 semester hour, 2 clock hours

Practice in applying the principles of perspective to drawing. Drawing, largely freehand, of miscellaneous out-door and indoor subject matter from observation and imagination. Correlation of perspective and pictorial composition.

Sculpture I

1 semester hour, 3 clock hours

An introduction to Clay Modeling through a balanced program of representational and non-objective exercises. Simple plaster casting techniques are explored. A direct plaster construction, involving use of wire, metal rods, screening, and gauze with emphasis on plaster as a modeling medium, is also undertaken.

Sociology I

2 semester hours, 2 clock hours

An introductory course. Objectives: to see the functions of culture of the organization of groups; to study groups, including societies, as very complex systems of interdependent roles; to see that deviant behavior is no more random than conforming behavior; to understand the more general causes of stability in societies and the more general causes of social change; to study a few social problems, such as adult crime and juvenile delinquency, and discrimination against minorities.

Water Color I

2 semester hours, 6 clock hours

An introductory course designed to give beginning students competence in the use of the brush and the medium. Basic studies developing the ability to express forms in two and three dimensions. An academic approach in the interpretation of still life, figure, and landscape. Experiments in a variety of techniques and fundamentals in mixing colors.

SOPHOMORE YEAR

Anatomy II

3 semester hours, 4 clock hours

The systematic study of the surface forms of the human body and of the structural causes upon which they depend. Observation and demonstration of the skeleton and the outer muscles and tendons. Analysis of proportions and the mechanics of movement. The drawing methods of the Masters. Application of the acquired knowledge in drawings made with and without models.

Architecture II

2 semester hours, 3 clock hours

An understanding of space, how it is used, and how it can be controlled, as a basis for exploration of real problems in contemporary architecture. The approach of the architect to the design process studied through discussion, slides, and field trips. The relationship of architecture to other arts through analysis of related problems, and visits to appropriate sites.

Art History II

~~2 semester hours, 2 clock hours~~

A course dealing with the rebirth of humanism in the Late Gothic and Early and High Renaissance art in southern and northern Europe of the fourteenth, fifteenth, and sixteenth centuries. The contrast seen in the arts of the western hemisphere and of the Orient as they are introduced into Europe through the explorations of the sixteenth century.

Ceramics II

2 semester hours, 3 clock hours

Introduction to the methods of making ceramics, pottery and sculpture. Handbuilding, turning pieces on the potter's wheel, decoration and glazes. Creative problems in the ceramic media.

~~Design II (Two and Three Dimensional)~~

~~5 semester hours, 10 clock hours~~

An integrated study of two and three dimensional design principles and how they articulate structure, space and form. The development of visual ideas that relate to contemporary technology and thought.

Drawing II (Studio)

2 semester hours, 4 clock hours

A continuation of Drawing I. Practice in freehand drawing using various media and techniques. Emphasis on accuracy of observation, control of composition, and artistic quality of results.

English Literature II

3 semester hours, 3 clock hours

English Literature: Beowulf through the 18th century. A survey course presenting the main epochs and movements that have marked the progress of English literature. Emphasis on the study of types of literature including poetry, drama, and the essay, in relation to the social and political thinking of the time.

Illustration II

2 semester hours, 3 clock hours

A variety of problems in illustration presented to establish a broader understanding of many phases of the illustration field. Emphasis on sources and use of preference material. Use of a wide variety of media.

Life Drawing II

1 semester hour, 2 clock hours

Introduction to the basic approach to figure drawing. Stress on some of the fine points such as form, the study of contours, the movement of the planes, the action, the use of values, and the importance of proportions.

Life Painting II

1 semester hour, 3 clock hours

A drawing and painting course based on the figure, combining objective and subjective studies of the figure, with a wide range of techniques in painting. Uniting line, value and form, with space, color and surface.

Painting II

2 semester hours, 6 clock hours

A continuation of Painting I. A studio course in painting with lectures by the instructor. Attention to the physical and optical properties of paints, paint films, pigments, and vehicles. Techniques of old and contemporary masters analyzed. Students encouraged to develop a creative approach to their work. Problems deal with landscape, still life, figures, and non-objectives. Emphasis on plastic organization. Course limited to oil painting.

Photography II

1 semester hour, 3 clock hours

The technical and aesthetic aspects of camera operation, exposure, negative development, printing, and enlarging experienced in demonstration lectures and work sessions. Individual ideas and lighting effects in photographing a variety of subjects including light and space modulators and the photogram. In using personal cameras and 4" x 5" professional view and graflex cameras, emphasis on sound craftsmanship, personal selection, arrangement, and the discovery of the neglected forms necessary to sensitive photographic expressions.

Psychology II

3 semester hours, 3 clock hours

An introductory course in psychology directed toward developing in the student an understanding of the foundations of human behavior as related to social living. Consideration of individual differences in intelligence and personality; relative influences of heredity and environment; processes of motivation, observation, learning, and thinking; backgrounds and patterns of emotional behavior; and social adjustment in everyday problems of human relations.

Sculpture II

1 semester hour, 3 clock hours

Devoted to working from life. The execution of a portrait, stressing principles of construction, preceded by a study of the skull, occupies one half the semester. Studies of the figure, standing and seated, stressing action, proportion, and volume complete the semester.

Water Color II

1 semester hour, 3 clock hours

A continuation of Water Color I. Further experiments with a variety of techniques and methods in water color. Studies in the interpretation of textures. Special concern for the development of personal expression in the use of this medium.

DEPARTMENTS OF SPECIALIZATION

TEACHER EDUCATION

JUNIOR YEAR

Art History III

~~3 semester hours, 3 clock hours~~

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Ceramics III-1

~~1 semester hour, 3 clock hours~~

A continuation of Ceramics II with additional study in ceramic sculpture, wheelwork, decoration, glazes and the uses of materials. An intensive review of basic methods.

Crafts III-1 (Elementary)

1 semester hour, 3 clock hours

Encouragement to investigate and experiment with craft materials generally considered within the manipulation scope of elementary school pupils working with simple equipment. Individual ideas developed through experimentation into well designed two and three dimensional objects. Projects evaluated both in terms of the process and expression, and of the suitability to various levels of interest and growth. Work on a professional level.

Design III-1 (Lettering and Layout)

1 semester hour, 3 clock hours

Provides an approach to the work of the advertising artist, giving the Teacher Education major an understanding of some of the problems in this field. Solution of practical problems.

Drawing III-1

1 semester hour, 3 clock hours

Proficiency gained through experimentation with drawing tools, media, and linear usage. Facility established in drawing still and moving objects and figures with spontaneity and thought. Line activity related to solids and tone variances, spacial organization, textures, patterns, and movement-direction. Group evaluations and conferences on need of individuals and of the group.

Education III-1 (Fundamentals)

2 semester hours, 3 clock hours

Exploring the possibilities of various materials suitable for use in elementary or secondary schools. Stimulation of students through significant activities to express moods, feelings, and ideas, in two or in three dimensions. Through meaningful use of line, color, form, space, or texture, objective evaluations permit art qualities to be clarified and strengthened. Participation in group projects fostered according to the needs and interests of the individual members.

Education IIIa-1 (Methods and Materials — Elementary and Secondary Level)

4 semester hours, 4 clock hours

Through the use of visual aids and direct contact with children, students made aware of the needs, and the contemporary procedures for the development of children at the elementary level. Emphasis given to art as a natural reaction to the environment. Children's art studied to determine the integrity of the creative process, as well as to sensitize the students to the enjoyment of it. During the second semester, this study continues with methods and materials at secondary level.

Education III b-1 (Audio-Visual Workshop)

2 semester hours, 3 clock hours

Compilation of sources of audio-visual aids as related to the teaching of art. Criteria for selecting and evaluating various aids as established. Practice in making slides, and other visual materials, organizing exhibits, arranging bulletin boards, and conducting field trips. An understanding of the function of audio-visual material in the teaching-learning process through familiarity with equipment operation and intelligent utilization.

Educational Psychology III-1

4 semester hours, 4 clock hours

A study of procedures and conditions which make for efficient learning and teaching. Modern theories of development from prenatal to old age levels. Emphasis on pre-school to college ages because of the influence of those age levels upon habits, interests, and social traits in the pupil's adjustment to school, home, and community.

English III-1 (Children's Literature)

3 semester hours, 3 clock hours

Effective knowledge and use of juvenile literature. Study of representative authors, illustrators and their work. Offering of libraries, book shops, and the theater. Standards established for evaluating the literary aspects.

History and Philosophy of Education III-1

2 semester hours, 2 clock hours

A study of objectives and pertinent problems in education today considering the interaction of school and society; a survey of the contributions made to education by historic Western civilizations, and by ancient medieval and modern Western leaders. A survey of the development of theories and practices that have influenced present-day systems of education.

Painting III-1

1 semester hour, 3 clock hours

A studio course in oil painting. Students review the preparation of supports, sizes, grounds and vehicles. They work spontaneously from imagination and observation. With emphasis on personal expression they do abstract, non-objective and representational paintings, followed by individual and group evaluations. The work of contemporary painters is analyzed.

Research III-1

1 semester hour, 1 clock hour

A course on the basic principles of the research paper. Emphasis on bibliography making, documentation, organization of data, and format of reports. Review of sentence structure, paragraphing, outlining, and the constructive function of logic. Directed reading projects, weekly papers, and one long report.

Sculpture III

1 semester hour, 3 clock hours

Explores the handling of various sculptural materials such as wood, stone, wax and direct plaster. A construction, exploiting the use of contemporary materials, will be a requirement.

Silk Screen III-1

1 semester hour, 3 clock hours

A studio course in the design, preparation and printing with silk screen. Lacquer film method and glue and tusche process.

Theatre Arts III-1

1 semester hour, 3 clock hours

Performances based on music, sound, poetry, or adapted readings. Experimentation with new directions in visual impressions. Set designing, model making, constructing units, scene painting, image projection, lighting, costuming, and make-up. Emphasis on originality and resourcefulness.

Water Color III-1

1 semester hour, 3 clock hours

Professional growth in water color fostered through a variety of experiments which lead to the development of a personal style.

TEACHER EDUCATION

SENIOR YEAR

American Literature IV

2 semester hours, 2 clock hours

American Literature, 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art Curriculum and Methods Seminar

3 semester hours, 3 clock hours

A seminar involving all faculty on the teacher education staff, and outside specialists on occasion, to deal with the planning for and evaluation of the student teaching experience and related problems.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Ceramics IV-1

~~✓~~ 1 semester hour, 3 clock hours

A continuation of Ceramics III-1. Lectures and demonstrations on clay, glaze, kilns, wheels, sculpture, mosaic and pottery. In the laboratory the student has a creative experience in his special interest.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Crafts IV-1

~~✓~~ 1 semester hour, 3 clock hours

An introduction to basic processes in metal work using copper, brass, bronze, and silver. Such processes as sawing, piercing, filing, annealing, shaping, soldering and buffing are explored. Designs for various objects including jewelry evolve through explorations and experimentations with materials.

Enameling on copper provides opportunity for experimentation with a variety of enameling techniques.

Education IV-1 (Curriculum Development-Art-Supervision)

2 semester hours, 2 clock hours

Practice is given in the following areas: development of art section of curricula according to current philosophy, teacher workshops, ordering supplies and equipment, studying teachers' needs and pupil development, and other responsibilities and opportunities of an art supervisor.

Education — Research IV-1

2 semester hours, 3 clock hours

Individual investigation of source and reference material within the field of Art Education. Visual material must either be created by the individual or be the result of lessons taught by him. The written part must include a bibliography. The Art Education department controls the resulting contributions for at least two years and may hold them longer if found to be of extreme value to the department.

First Aid IV-1

N.C., 1 clock hour

American Red Cross Standard First Aid course with atomic supplement.

Graphics IV-1

1 semester hour, 3 clock hours

Studio work in print media including etching, dry point, wood block, and lithography. Emphasis on printmaking as an independent creative form of expression with strong emphasis on the craft necessary to achieve this end.

Painting IV-1

1 semester hour, 3 clock hours

A continuation of Painting III-1. A studio course in oil and polymer painting. The students review and are introduced to new supports, sizes, grounds and vehicles. Work interpreted from direct observation, compiled drawings, imagination, memory and sound. Active spontaneous approach used for the development of an individual style in painting. Personal and group evaluation. Awareness of good taste in framing and the study of the work of contemporary painters continued.

Sociology IV-1

3 semester hours, 3 clock hours

Emphasis on sociological topics of special interest to prospective teachers such as social stratification; ethnic-group relations; the social functions of religion, and the importance of religious tolerance in a society with diverse religious groups; the relation between culture, social structure, and personality.

Supervised Student Teaching

12 semester hours, 4 days

Placement in a student teaching center for teaching experience in both elementary and secondary levels, under supervision of a cooperating teacher and college supervisor. Seminar in Art Curriculum and Methods is taken concurrently.

Water Color IV-1

1 semester hour, 3 clock hours

Advanced study and continued development in the use of water color, often in combination with other media. Students are encouraged to interpret their own ideas as their skill increases and confidence is gained.

Weaving IV-1

~~1 semester hour, 3 clock hours~~

An introduction to four harness hand loom weaving including: a knowledge of loom construction, and methods of creating patterns in both historic and contemporary weaving. Actual experience includes: planning, selecting yarns, making warp chains, threading a loom from the student's own pattern, and weaving with a variety of materials.

ADVERTISING DESIGN

JUNIOR YEAR

Advertising Design III-2

12 semester hours, 18 clock hours

Exploration of the broad field of graphic design with emphasis on understanding the underlying design philosophies. Lecture and studio assignments to prepare student for the artist/designer role in advertising design and illustration: problems directed toward the interests and abilities of the student in creative investigation, layout, illustration and lettering.

Advertising Theory and Layout III-2

4 semester hours, 6 clock hours

The study of the fundamental principles of advertising. The introduction to the techniques of layout.

American Literature III

3 semester hours, 3 clock hours

American literature from 1607 to 1860 examined and discussed in reference to the authors' lives and the historical background.

Art History III

3 semester hours, 3 clock hours

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Drawing III-2

1 semester hour, 2 clock hours

A course in creative drawing with emphasis on work done from imagination. Problems are designed to cause students to think beyond purely representational terms and in a variety of graphic media. Extensive class critiques allow free discussion of ideas concerning student work and drawing in general.

Economics III

2 semester hours, 2 clock hours

A study of the European backgrounds, the dynamic growth, and the present status of the economy of the United States in the post-World War II world. Free enterprises, union, monopoly, population, agricultural, natural resources, governmental policies in regard to business, and postwar trends in American economic foreign policy are analyzed and evaluated.

Experimental Design III-2

1 semester hour, 2 clock hours

The experimental study of design relating to conceptual thinking and its relationship to materials and form.

Graphic Arts III-2

1 semester hour, 3 clock hours

The student works in various print media including etching, dry point, wood block, and cardboard cuts. The work is directed toward printing as an independent creative form of expression and with strong emphasis on the craft necessary to achieve this end. Prints are pulled in both black and white and color. Field trips to museums where contemporary and historical examples of printing are available for study.

History of Printing and Typography III-2

3 semester hours, 6 clock hours

To trace the history of the letter form from the first concept of a symbolic alphabet through the formation of the roman letter, to the type design of the present, emphasizing the part the great printers and type founders of the past have had on the shape and form of the printed word today. Studio work to be based primarily on historical research in the typographical field.

Painting III-2

1 semester hour, 3 clock hours

A studio course in painting with lectures by the instructor. Advanced creative painting. Basically a course in oil painting. Some study in egg and casein tempera. Creation of original canvases from pencil sketches made outside the studio. Portion of study related to contemporary commercial art techniques.

Sculpture III

1 semester hour, 3 clock hours

Explores the handling of various sculptural materials such as wood, stone, wax and direct plaster. A construction, exploiting the use of contemporary materials, will be a requirement.

ADVERTISING DESIGN

SENIOR YEAR

Advertising Design IV-2

12 semester hours, 18 clock hours

Continuation of Advertising Design III-2. Emphasis placed on problems which will bring student work to a professional level. Lectures on sociological nature of the mass market.

American Literature IV

2 semester hours, 2 clock hours

American Literature 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Business English IV

1 semester hour, 1 clock hour

English for business: writing effective business letters; correct English usage; vocabulary training; spelling and punctuation.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Drawing (Advanced) IV-2

1 semester hour, 2 clock hours

An intensive study of graphic methods which are used to present visual information. To include the techniques in drawing and water-soluble media.

Etching

1 semester hour, 3 clock hours

A continuation of Graphic Arts III-2. Independent work by the student is stressed.

Humanities IV

2 semester hours, 2 clock hours

Exploration of the sources of our Western European culture through a survey of some of the literary masterpieces of the ancient, medieval, and Renaissance eras. An effort is made to place in perspective our contemporary modes of thought, way of life, and creative expression.

Illustration IV-2

1 semester hour, 3 clock hours

An advanced course with problems relating to book and magazine illustration. Work with commercial spot drawing and illustration for advertising.

Photography IV-2

2 semester hours, 6 clock hours

The advanced study and practice of photography with direction toward contemporary publication and advertisement needs. Accepted and experimental means will be explored, individual vision or style encouraged, and professional quality worked for. The emphasis will be upon a wide experience with various cameras, films, lighting situations, darkroom experimentation and photographing a subject with depth and conviction.

Silk Screen

1 semester hour, 3 clock hours

A studio course in the design, preparation, and printing of silk screen for commercial use. Problems in brochure covers, car cards, Christmas cards, menu covers, display backgrounds and posters. Chief emphasis on the lacquer film process with requirements in the use of the glue and tusche method.

Typography and Printing Procedures IV-2

3 semester hours, 6 clock hours

A discussion of the various typographic and printing procedures applicable to the Graphic Designer with field trips to plants throughout the Graphic Arts Industry. Studio work to be based primarily on problems of typographic design and practical work with type.

Visual Communications IV-2

4 semester hours, 6 clock hours

The study of the various methods of presenting visual material and how the graphic presentation relates to the spoken and written word. To include slide, film strip and motion picture presentations.

CERAMIC DESIGN

JUNIOR YEAR

American Literature III

3 semester hours, 3 clock hours

American Literature from 1607 to 1860 examined and discussed in reference to the authors' lives and the historical background.

Art History III

3 semester hours, 3 clock hours

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Ceramic Design III-5

4 semester hours, 6 clock hours

Restatement and discovery of design principles as suggested by the materials, tools and natural forces. Working out of experiments with the ideal of setting up disciplined procedures which will eventually free the student for individual expression. Search for form source through the influence of great art styles.

Ceramic Glazes III-5

4 semester hours, 6 clock hours

Study of glaze; materials, formulas and calculations. Lectures and laboratory problems.

Ceramic Laboratory III-5

6 semester hours, 18 clock hours

Practice in the fundamentals of design and construction of ceramic forms of pottery, sculpture and mosaic. Study of the preparation and use of clays, glazes and plaster. Kiln operation.

Ceramic Materials III-5

2 semester hours, 3 clock hours

Study of clays, bodies, engobes, slips and related materials. Lectures and laboratory problems.

~~Ceramic Sculpture and Mosaics HI-5~~

2 semester hours, 3 clock hours

Methods of making ceramic sculpture and mosaics. Study of source material for good design and creative expression.

Drawing III-5

1 semester hour, 3 clock hours

Drawing for ceramic students aimed toward graphic expression in all media, including clay. Will include drawing from nature, life and memory. Drawing for pottery and sculpture and drawing for expression.

Economics III

2 semester hours, 2 clock hours

A study of the European backgrounds, the dynamic growth, and the present status of the economy of the United States in the post-World War II world. Free enterprises, unions, monopoly, population, agriculture, natural resources, governmental policies in regard to business, and postwar trends in American economic foreign policy are analyzed and evaluated.

~~Industrial Design III-5~~

3 semester hours, 6 clock hours

The design and making of plaster models and molds for ceramic production. The techniques of slip casting. Introduction to the proper use of hand tools, simple power tools and shop practice. Field trips to industries and studios.

Painting III-5

1 semester hour, 3 clock hours

A class in oil painting for students of the Ceramic department. Stress on a free, experimental attitude. Cultivation of design, color, expressive handling and freshness of approach.

Water Color III-5

1 semester hour, 3 clock hours

The experimental use of color in creating designs adaptable to contemporary ceramics. Studies from nature using a variety of techniques.

CERAMIC DESIGN

SENIOR YEAR

American Literature IV

2 semester hours, 2 clock hours

American Literature 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Business English IV

1 semester hour, 1 clock hour

English for business: writing effective business letters; correct English usage; vocabulary training; spelling and punctuation.

Ceramic Design IV-5

4 semester hours, 6 clock hours

The influence of utility on form. Analysis and design of functional forms and the disciplines of their production. Students are free to set up their own projects in consultation with the instructor.

Ceramic Equipment and Materials IV-5

2 semester hours, 3 clock hours

Lectures on supply and equipment for a small pottery. Design of equipment. Production costs. Laboratory testing of clay, glaze and equipment.

Ceramic Laboratory IV-5

8 semester hours, 24 clock hours

Practice of specialized ceramic production technique. Execution of individual design problems. Study of cost of production and marketing. Experimental and creative work. Display and exhibition.

Ceramic Research IV-5

4 semester hours, 6 clock hours

Research work in special phases of ceramics with written and visual presentation. Introduction to source material and research methods.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Drawing IV-5

1 semester hour, 3 clock hours

A continuation of Drawing III-5. Advanced drawing for pottery and sculpture and drawing for expression.

Humanities IV

2 semester hours, 2 clock hours

Exploration of the sources of our Western European culture through a survey of some of the literary masterpieces of the ancient, medieval and Renaissance eras. An effort is made to place in perspective our contemporary modes of thought, way of life, and creative expression.

Industrial Design IV-5

3 semester hours, 6 clock hours

A continuation of Industrial Design III-5. The development of proficiency in limited mass production of ceramics. Problems and research in marketing and the development of quality in production items. Field trips to industries and studios.

Painting IV-5

1 semester hour, 3 clock hours

A continuation of Painting III-5. Advanced study in painting as related to ceramic design.

FASHION DESIGN AND ILLUSTRATION

JUNIOR YEAR

American Literature III

3 semester hours, 3 clock hours

American Literature from 1607 to 1860 examined and discussed in reference to the authors' lives and the historical background.

Art History III

3 semester hours, 3 clock hours

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Clothing Construction III-3

5 semester hours, 11 clock hours

A study of professional clothing construction as done in the fashion industry. Students are taught to make master patterns, then adapt them to individual needs. This work is supplemented by a survey of designs already on the market, but particular emphasis is placed on the development of new and original designs as indicated by current clothing.

Economics III

2 semester hours, 2 clock hours

A study of the European backgrounds, the dynamic growth, and the present status of the economy of the United States in the post-World War II world. Free enterprises, unions, monopoly, population, agriculture, natural resources, governmental policies in regards to business, and postwar trends in American economic foreign policy are analyzed and evaluated.

Fashion Design III-3

4 semester hours, 9 clock hours

Fundamental principles of color, line, and form as applied to excellence of design in clothing and accessories. Theory of color, color harmony, optical illusion affecting the figure, personal appearance, and good grooming. Individual figure analysis and color advice. Study of current trends of fashion. Designing from varied inspirational sources.

Fashion Illustration IIIa-3

6 semester hours, 11 clock hours

Introduction to the methods of fashion illustration and techniques used for newspapers, magazines, direct mail, and display work.

Fashion Illustration IIIb-3

2 semester hours, 6 clock hours

Continuation of Fashion Illustration IIIa with emphasis on different techniques and approaches to problems in this field.

Fashion Research and Merchandising III-3

4 semester hours, 6 clock hours

Intensive study through lectures, library research and museum trips fosters the ability to distinguish between the good, lasting fundamentals of style; and the indifferent, the short-lived passing fads. Historical costume is studied from the point of view of line, material, pattern and color. In this way a large fund of experience is acquired from the past which aids in the solution of present day fashion problems.

An analytical study of the manufacture, buying and selling of textiles and synthetic fabrics. It includes the merchandising of coats, dresses, shoes and accessories, and shows the many ways through which these fashion goods reach the market.

Figure Sketching III-3

1 semester hour, 3 clock hours

A continuation of Life II with emphasis on quick sketching to develop individual style.

Textile III-3

1 semester hour, 3 clock hours

Analysis of textile fibers — plant, animal, mineral and synthetic. The history and development of fibers and fabrics. This is followed by experimental work in printing, dyeing, batik and other techniques as applied to dress and clothing fabrics.

Water Color III-3

1 semester hour, 3 clock hours

Development of skills in the interpretation of landscape, architecture, flowers, and draperies as background material for finished art work in the field of fashion illustration. Creation of original themes.

FASHION DESIGN AND ILLUSTRATION

SENIOR YEAR

American Literature IV

2 semester hours, 2 clock hours

American Literature 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Business English IV

1 semester hour, 1 clock hour

English for business: writing effective business letters; correct English usage; vocabulary training; spelling and punctuation.

Clothing Construction IV-3

6 semester hours, 12 clock hours

This sewing and draping course is approached from the personal, the wholesale and the "haute couture" angles. It includes demonstrations, lectures, and the study of the careers of designers of note here and abroad. The advanced work includes draping in the French manner. Here draping is done directly on the figure using the toile or muslin, without employing patterns. French draping allows the young designer greater freedom of expression, encourages initiative, and permits more distinctive treatment of the individual costume problem. Fashion show production.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Design IV-3 (Advertising)

1 semester hour, 3 clock hours

The preparation of advertising art, from visualization through working drawings. Planning in the abstract as a basis for the eventual identity of advertisements. Color-separations, display cards, direct mail advertising, and house organs. Lectures on reproduction processes. Lectures on typography and type measurements.

Fashion Design IV-3

3 semester hours, 6 clock hours

A continuation of Fashion Design III. Further knowledge of the fashion world through study of French and American fashion magazines and trade papers. Practical application of fashion illustration to professional presentation of fashion design drawings of the student's own patterns and model garments. Development of originality. Fashion show production.

Fashion Illustration IVa-3

6 semester hours, 12 clock hours

Applying and perfecting the techniques of half-tone, Craftint, line, and color for newspaper and display production. Emphasis on drawing from the clothed model.

Fashion Illustration IVb-3

3 semester hours, 6 clock hours

The fundamentals of setting up figures, satisfying advertising manager, copy writer, and buyer, and showing the merchandise in its most interesting treatment. Study of the processes of reproduction of such art work in conjunction with the making of attractive layouts.

Figure Sketching IV-3

1 semester hour, 3 clock hours

A continuation of Figure Sketching III with emphasis on quick sketching to develop individual style.

Humanities IV

2 semester hours, 2 clock hours

Exploration of the sources of our Western European culture through a survey of some of the literary masterpieces of the ancient, medieval, and Renaissance eras. An effort is made to place in perspective our contemporary modes of thought, way of life, and creative expression.

Merchandising IV-3

1 semester hour, 2 clock hours

Creative ideas related to the merchandising problems, including photography. Field trips and surveys.

Silk Screen IV-3

1 semester hour, 3 clock hours

A studio course in the design, preparation and printing of silk screen for textiles. Use of lacquer film method exclusively. Typical problems with dress fabrics, upholstery fabrics, place settings and napkins, drapery fabrics, kerchiefs, and neckties.

PAINTING AND ILLUSTRATION

JUNIOR YEAR

American Literature III

3 semester hours, 3 clock hours

American Literature from 1607 to 1860 examined and discussed in reference to the authors' lives and the historical background.

Art History III

3 semester hours, 3 clock hours

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Design III-4

2 semester hours, 6 clock hours

Special emphasis on the commercial aspect of advertising art. Visuals, working-drawings, and color separations. Lectures on reproduction processes and typography.

Economics III

2 semester hours, 2 clock hours

A study of the European backgrounds, the dynamic growth, and the present status of the economy of the United States in the post-World War II world. Free enterprises, unions, monopoly, population, agriculture, natural resources, governmental policies in regard to business, and postwar trends in American economic foreign policy are analyzed and evaluated.

Graphic Arts III-4

3 semester hours, 6 clock hours

The student works in various print media including etching, dry point, wood block, and cardboard cuts. The work is directed toward printing as an independent creative form of expression and with strong emphasis on the craft necessary to achieve this end. Prints are pulled in both black and white and color. Field trips to museums where contemporary and historical examples of printing are available for study.

Illustration III-4

2 semester hours, 3 clock hours

An introduction to the problems of the illustrator and his general approach to the presentation of an illustration from the beginning roughs to the finished art product. Emphasis on the concept, problems of reproduction, and the principles of good composition.

Life Drawing III

2 semester hours, 4 clock hours

Drawing with a variety of media to express the mobility of the figure. Emphasis on design and spirit rather than on anatomical accuracy.

Painting III-4

12 semester hours, 24 clock hours

A class in oil painting which serves to develop professional skills required in the fields of illustration and the fine arts. Sustained studies, marked by research in color, light, and form are made from figure and portrait models. Picture making is explored through varied teacher and student directed assignments. Museum visits and class discussion of old and modern masters assist in forming sound standards of taste and judgment.

Sculpture III

1 semester hour, 3 clock hours

Explores the handling of various sculptural materials such as wood, stone, wax and direct plaster. A construction, exploiting the use of contemporary materials, will be a requirement.

Water Color III

1 semester hour, 3 clock hours

Advanced water color painting. Some problems in the use of casein tempera. Creation of water colors from sketches made outside the studio. Organization of a "picture idea" sketchbook. Discussions on the work of established artists in water color.

PAINTING AND ILLUSTRATION

SENIOR YEAR

American Literature IV

2 semester hours, 2 clock hours

American Literature 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Business English IV

1 semester hour, 1 clock hour

English for business; writing effective business letters; correct English usage; vocabulary training; spelling and punctuation.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Design IV-4

2 semester hours, 6 clock hours

A continuation of Design III-4. A further study of illustration for advertising to develop the technical skills required for expression in various media with emphasis on drawing for reproduction.

Drawing IV-4

1 semester hour, 2 clock hours

An advanced drawing course. Class assignments relate to the common problems of the painter and illustrator.

Graphic Arts IV-4

3 semester hours, 6 clock hours

One semester of black and white lithography and one semester of color lithography. The qualities of lithography including the original qualities of the lithographic stone are discussed and used. Historical and more recent developments in the art of lithographic printmaking are fully explored. Field trips to various print exhibitions and museums are an integral part of the course.

Humanities IV

2 semester hours, 2 clock hours

Exploration of the sources of our Western European culture through a survey of some of the literary masterpieces of the ancient, medieval, and Renaissance eras. An effort is made to place in perspective our contemporary modes of thought, way of life, and creative expression.

Illustration IV-4

4 semester hours, 6 clock hours

The preparation of illustrations for magazines, books, brochures and direct-mail pieces. Study and analysis of illustrations in current magazines, books, and other publications. Emphasis on the development of an individual style in illustration. Concentration on any single medium best suited to the student's special interests. Use of pen and ink, pen and ink and wash, water color, tempera, casein, and brush and ink.

Painting IV-4

13 semester hours, 26 clock hours

Merging of all the previously studied subjects of drawing, design, and color into a workable formula. Recognition of each student's individual possibilities, so that, whether working from the life model, still life, or from the imagination, he will be encouraged to develop a confidence of his own creative abilities and be prepared to make a contribution to the professional art field. The development of the beginnings of a personal iconography and style is encouraged.

The preparation of a written thesis with appropriate references, bibliography and illustrations in an area of content, form, aesthetics or technique, pertinent to the individual student's interest is required for the completion of this course.

Silk Screen IV-4

1 semester hour, 3 clock hours

Use of both the lacquer film method and glue and tusche process. Construction of silk screen printing equipment and manufacture of silk screen printing paints. Formulation and development of individual concepts towards the creation of prints of expressive art content.

PRODUCT DESIGN

JUNIOR YEAR

American Literature III

3 semester hours, 3 clock hours

American Literature from 1607 to 1860 examined and discussed in reference to the authors' lives and the historical background.

Art History III

3 semester hours, 3 clock hours

A study of the arts of Europe and America of the seventeenth, eighteenth, and nineteenth centuries, including the Colonial and Federal arts of America, the Baroque and Rococo movements in Europe. A concentration upon nineteenth century painting, as seen in the landscape schools of America and England, and the Neo-Classical, Romantic, Realist and Impressionist movements of French art.

Economics III

2 semester hours, 2 clock hours

A study of the European backgrounds, the dynamic growth, and the present status of the economy of the United States in the post-World War II world. Free enterprises, unions, monopoly, population, agriculture, natural resources, governmental policies in regard to business, and postwar trends in American economic foreign policy are analyzed and evaluated.

Experimental Design III-6

1 semester hour, 2 clock hours

Emphasis on innovation and invention. Giving students experience in theoretical problems, requiring examination and exploration of various systems and procedures that stimulate and expand the creative mind. The problems would be 3-dimensional structures introduced with limited materials and unlimited answers in functional design concepts.

Experimental Psychology III-6

2 semester hours, 2 clock hours

The study of the motor powers of the body with relation to instrument products, seating, standing, etc. The study of the senses, especially seeing and perception and its implications within product design.

Graphic Arts III-6

1 semester hour, 3 clock hours

The student works in various print media including etching, dry point, wood block, and cardboard cuts. The work is directed toward printing as an independent creative form of expression and with strong emphasis on the craft necessary to achieve this end. Prints are pulled in both black and white and color. Field trips to museums where contemporary and historical examples of printing are available for study.

Manufacturing Processes III-6

2 semester hours, 2 clock hours

Lecture course: Part 1, Casting and molding methods for metals and plastics. Part 2, Production techniques, selection and use of modern machine tools, use of dies, jigs and fixtures. Field trips to typical plants.

Package Design III-6

3 semester hours, 6 clock hours

(Graphics — 1st semester) — An intensive study of graphic processes in Packaging Design. Gaining experience and understanding in the mechanics and aesthetics of typography. An investigation of processes of reproduction in letterpress, gravure, offset and silk screen. The preparation of finished mechanical art, photographic proofing methods and techniques of layout presentation.

(Display and Construction — 2nd semester) — A course of 3-dimensional creative packaging with an emphasis on materials, processes and ultimate display requirements. An evaluation of the history of packaging relative to set-up box vs. folding box, and the influence of new materials on packaging for today's market place.

Painting III-6

1 semester hour, 3 clock hours

A studio course in painting with lectures by the instructor. Advanced creative painting. Basically a course in oil painting. Some study in egg and casein tempera. Creation of original canvases from pencil sketches made outside the studio. Portion of study related to contemporary commercial art techniques.

Product Design III-6

8 semester hours, 15 clock hours

An objective study of a product as to its purpose, resulting in an analytical development from an ideal approach through four major areas of control: 1. Research; 2. Objective Analysis; 3. Materials and Processes; and 4. Merchandising and Distribution. Clay and plaster modeling used extensively for three-dimensional studies.

Product Rendering III-6

2 semester hours, 6 clock hours

Two-dimensional study of inanimate form with emphasis on the subtle use of highlight, shade, shadow and reflection. Theory and practice of rendering as applied to product design. Projects ranging from pencil sketches interpreting value, form, lighting and texture, to exacting compositions stressing material finishes. Work in black and white, pastels, water color and tempera, including full color presentation renderings.

Product Workshop III-6

3 semester hours, 6 clock hours

Introduction to characteristics of materials (metals, wood and plastics) with problems of joining, cutting, drilling, bending, forming, splicing and other fabrication techniques which will acquaint the student with the material and tool disciplines. This course also includes schematics and blueprint drawings.

Related Science III-6

1 semester hour, 2 clock hours

Review of mathematics (arithmetic, algebra, geometry, trigonometry, measurements). Slide rule calculations. Review of physics (mechanical). Theory of heat and electricity.

Sculpture III

1 semester hour, 3 clock hours

Explores the handling of various sculptural materials such as wood, stone, wax and direct plaster. A construction, exploiting the use of contemporary materials, will be a requirement.

PRODUCT DESIGN

SENIOR YEAR

American Literature IV

2 semester hours, 2 clock hours

American Literature 1865 to the present. An introduction to the literature and the development of American thought since the Civil War. The course aims to relate American literature to the life of the times, and to study the distinctly American patterns as seen in the contribution of poets, novelists, and essayists.

Art History IV

2 semester hours, 2 clock hours

An evaluation of the painting, sculpture, architecture, and minor arts of the present day. The evolution from Post-Impressionism to Abstractionism through the movements of the Fauves, German Expressionists, Cubists, Dadaists, and Surrealists, with special emphasis upon Picasso and Klee. A study of sculpture from Rodin to Lippold, with emphasis upon Henry Moore. A study of the International School of architecture in Europe and America, of the works of Richardson to Belluschi in America, with emphasis upon Frank Lloyd Wright.

Business English IV

1 semester hour, 1 clock hour

English for business: writing effective business letters; correct English usage; vocabulary training; spelling and punctuation.

Color and Light IV-6

2 semester hours, 3 clock hours

Physics of light and radiant energy as contrasted with pigmented color. Critical analysis of the influencing factors of light and color as related to mood through reflection, diffusion, transmission, absorption, refraction and polarization.

Constitutional History IV

1 semester hour, 1 clock hour

A study of the Constitution of the Commonwealth of Massachusetts, and of the United States. Classroom lectures, student reports, and field trips contribute to a better understanding of the laws which govern our country.

Etching IV-6

1 semester hour, 3 clock hours

A continuation of Graphic Arts III-6. Independent work by the student is stressed in Etching.

Humanities IV

2 semester hours, 2 clock hours

Exploration of the sources of our Western European culture through a survey of some of the literary masterpieces of the ancient, medieval, and Renaissance eras. An effort is made to place in perspective our contemporary modes of thought, way of life, and creative expression.

Interior Design IV-6 (Space Planning)

2 semester hours, 3 clock hours

A specialized study of interior design, furniture, acoustical control such as draperies, panels, dividers, etc. through total space planning for different environmental conditions. Problems will include 2 and 3-dimensional studies with the creative use of existing materials currently available. Construction blue prints, perspective drawings and flow patterns will be used extensively in this course.

Manufacturing Processes IV-6

2 semester hours, 2 clock hours

A continuation on the advanced level of Manufacturing Processes III-6. The student will study specific problems in the development of a product. Field trips will augment classroom study of the developmental planning of marketable products. Each student will carry on a detailed case study of a new product from its inception to its finalization. Included will be cost analysis and research into the technical problems of competitive manufacture and marketing.

Models and Mockup IV-6

3 semester hours, 6 clock hours

Study through group projects of the process of design as finally encountered in the commercial world. Research into the various aspects of a given problem. Solution of the problem by the individual students, leading to the visual presentation of the finished product. Shop and production techniques in preparing models.

Photography IV-6

1 semester hour, 3 clock hours

An advanced study of camera, film and darkroom techniques taught as an ideal instrument of visual expression. The control of photographic effects sought through photograms, light modulation, distortion, solarization, stroboscopic photography, etc.

Product Design IV-6

8 semester hours, 15 clock hours.

Continuation of Product Design III. Product development, more complex, with additional requirements. Grant study will be introduced as well as a comprehensive degree project. A full size and operating model will be required in addition to the regular clay or plaster scale models and initial renderings for the degree project.

Product Rendering IV-6

2 semester hours, 6 clock hours

A continuation of Product Rendering III-6. Advanced study with emphasis on professional techniques. Rendering and presentation problems will be inter-related with the current Product Design. Problems as well as techniques of airbrush will be introduced. Layout and speed rendering.

Silk Screen IV-6

1 semester hour, 3 clock hours

A studio course in the design, preparation, and printing of silk screen for commercial use. Problems in brochure covers, car cards, Christmas cards, menu covers, display backgrounds and posters. Chief emphasis on the lacquer film process with requirements in the use of the glue and tusche method.

